

ABSTRACT OF THE DISCLOSURE

An inductive charging paddle includes a core and an electric wire, which is wound about the core to form a coil.

5 The coil is connected to an electricity supplying apparatus through a cable. The electric wire includes a litz wire, a heat-shrinkable tubing, which coats substantially the entire length of the litz wire, and an insulating tube, which coats substantially the entire length of the heat-shrinkable tubing.

10 A space is formed between the heat-shrinkable tubing and the insulating tube. As a result, the structure of the coil is simplified and the flexibility of the electric wire is maintained.